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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Gordon Grigor et al.
Serial No. 09/397,188
Filing Date: September 16, 1999
Confirmation No.: 8413

Examiner: Ulka K. Chauhan
Art Group: 2676
Our file no. 00100.99.0067
Docket No. 0100.9900670

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Title: **METHOD AND APPARATUS FOR A WRITE BEHIND RASTER**

Box AF
Assistant Commissioner for Patents
U.S. Patent and Trademark Office
Washington, D.C. 20231

RESPONSE

Dear Sir:

In response to the Office Action dated December 3, 2002, Applicants submit the following response.

REMARKS

Applicants respectfully traverse and request reconsideration.

As a preliminary matter, Applicants wish to thank the Examiner for the notice that Claim 16 would be allowed if rewritten in independent form. Applicants also wish to thank the Examiner for the interview of March 3, 2003.

Claims 1-9, 11-15 and 1-20 stand rejected under 35 U.S.C. § 102(e) as being anticipated by U.S. Patent No. 5,850,323 (Engstrom et al.). However, Engstrom does not describe each claim element as arranged in the claims. For example, Engstrom teaches:

> In computer generated graphics, a technique known as "screen flipping" is commonly used to provide smooth animation. In this technique, **two memory buffers in video memory** are used to generate an image. While **a first image is being rendered to a first buffer**, the display hardware scans out a complete image from a second buffer. To update the display with a new image, the display